

МАТЕМАТИЧЕСКИЙ СБОРНИК
Tom 108(1979), вв. 1-4
MATHEMATICS OF THE USSR-SBORNIK
Volume 36, Numbers 1-4, 1980

AUTHOR INDEX

Anan'in, A. Z. <i>Imbedding of algebras in algebras of triangular matrices</i>	155
Arhangel'skii, A. A. <i>Completely integrable Hamiltonian systems on a group of triangular matrices</i>	127
Azarin, V. S. <i>On the asymptotic behavior of subharmonic functions of finite order</i>	135
Barannik, L. F. and Gudivok, P. M. <i>Crossed group rings of finite groups and rings of p-adic integers with finitely many indecomposable integral representations</i>	173
Bolotnikov, Ju. V., Sačkov, V. N. and Tarakanov, V. E. <i>On some classes of random variables on cycles of permutations</i>	87
Fan Van Čyong [Phan Van-Chuong], <i>On the uniqueness of integral representations of positive definite kernels</i>	273
Drožžinov, Ju. N. and Zav'jalov, B. I. <i>Tauberian theorems for generalized functions with supports in cones</i>	75
Dubrovin, N. I. <i>Maximal orders in a finite-dimensional central simple algebra over a valuation ring of height 1</i>	483
Dzjadyk, V. K. <i>On the asymptotics of diagonal Padé approximants of the functions $\sin z$, $\cos z$, $\sinh z$ and $\cosh z$</i>	231
Golubov, B. I. <i>On the summability method of Abel-Poisson type for multiple Fourier integrals</i>	213
Gudivok, P. M. See Barannik, L. F.	
Guščin, A. K. and Mihailov, V. P. <i>On boundary values in L_p, $p > 1$, of solutions of elliptic equations</i>	1
Ivanov, A. F. <i>On dimension theory for complexes</i>	469
Ivanov, N. V. <i>Pontrjagin manifolds</i>	441
Kabanov, Ju. M., Lipcer, R. Š. and Širjaev, A. N. <i>Absolute continuity and singularity of locally absolutely continuous probability distributions. II</i>	31
Kiseleva, L. G. <i>An algebraic study of the simplest codes and coefficientless equations in words</i>	495
Klimentov, S. B. <i>On deformations of closed surfaces of genus $p \geq 1$ with given infinitesimal change of metric</i>	283
Koljada, V. I. <i>On the essential continuity of summable functions</i>	301
Kurčanov, P. F. <i>Local measures connected with Jacquet-Langlands cusp forms over fields of CM-type</i>	449
Levitan, B. M. <i>Sufficient conditions for the solvability of the inverse problem of scattering theory on the entire line</i>	323
Lipcer, R. Š. See Kabanov, Ju. M.	

Lizorkin, P. I. and Otelbaev, M. <i>Imbedding theorems and compactness for spaces of Sobolev type with weights</i>	331
Mel'nikov, V. K. <i>On equations generated by an operator relation</i>	351
Mihailov, V. P. See Guščin, A. K.	
Mikljukov, V. M. <i>On a new approach to Bernstein's theorem and related questions for equations of minimal surface type</i>	251
Otelbaev, M. See Lizorkin, P. I.	
Pančiškin, A. A. <i>Symmetric squares of Hecke series and their values at integral points</i> ...	365
Pankov, A. A. <i>Bounded and almost periodic solutions of evolutionary variational inequalities</i>	519
Petrušev, P. P. <i>Uniform rational approximations of functions of class V_r</i>	389
Poleščuk, S. N. <i>On exact Weyl multipliers</i>	101
Rahmanov, E. A. <i>On Steklov's conjecture in the theory of orthogonal polynomials</i>	549
Romanovskii, A. V. <i>Finite groups with a Frobenius subgroup</i>	577
Sačkov, V. N. See Bolotnikov, Ju. V.	
Sadullaev, A. <i>Deficient divisors in the Valiron sense</i>	535
Šaginjan, L. A. <i>On the summability to infinity of trigonometric series and series in the Walsh system</i>	427
Seničkin, V. N. <i>Subharmonic functions and analytic structure in the maximal ideal space of a uniform algebra</i>	111
Širjaev, A. N. See Kabanov, Ju. M.	
Sjuč, Andraš [Szűcs, András]. <i>An analogue of the Thom space for maps with a singularity of type Σ^1</i>	405
Tarakanov, V. E. See Bolotnikov, Ju. V.	
Tovmasjan, N. E. <i>On removable singular points of elliptic systems of second order differential equations in the plane</i>	21
Vjačeslavov, N. S. <i>Rate of approximation of piecewise analytic functions by rational fractions in the L_p-metrics, $0 < p \leq \infty$</i>	203
Volovikov, A. Ju. <i>A generalization of the Borsuk-Ulam theorem</i>	195
Žarinov, V. V. <i>Analytic representations of a class of analytic functionals containing Fourier hyperfunctions</i>	59
Zav'jalov, B. I. See Drožžinov, Ju. N.	
Letter to the Editor.....	602

..... 331

..... 351

..... 251

..... 365

..... 519

..... 389

..... 101

..... 549

..... 577

..... 535

e
..... 427

..... 111

lar-
..... 405

..... 21

..... 203

..... 195

..... 59

..... 602